

OPERATION AND MAINTENANCE PLAN

“LINED WATERWAY OR OUTLET”

Landowner/Operator: _____ **Date:** _____

Address: _____

Legal description of practice location: SEC _____ T _____ R _____

OVERVIEW

A properly operated and maintained lined waterway or an outlet for excess water is an asset to your farm. This system was designed and installed to safely remove or discharge excess water from your farm. The performance life of this practice can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. The following recommendations will help you in performing adequate operation and maintenance.

GENERAL RECOMMENDATIONS

- Maintain vigorous growth of desirable vegetative coverings. This includes reseeding, fertilization, and controlled application of herbicides when necessary. Periodic mowing may also be needed to control height.
- Repair spells, cracks and weathered areas in concrete surfaces.
- Repair or replace rusted or damaged metal and paint
- Replace weathered or displaced rock riprap to constructed grade.
- Remove all debris that hinders system operation,
- Limit livestock usage to sections that will not be hindered by their activity.
- Maintain all fences to prevent livestock and unauthorized entry.
- Eradicate or otherwise remove all rodents or burrowing animals. Immediately repair any damage caused by their activity.
- Immediately repair any vandalism, vehicular or livestock damage to the structure, earthen areas surrounding the structure, or any appurtenances.

SPECIFIC RECOMMENDATIONS FOR YOUR STRUCTURE

[illegible]

CONTACT YOUR LOCAL NATURAL RESOURCES CONSERVATION SERVICE OFFICE FOR ANY ADDITIONAL TECHNICAL ASSISTANCE YOU MIGHT NEED FOR IMPLEMENTATION OF THIS OPERATION AND MAINTENANCE PLAN FOR YOUR STRUCTURE.